Corner Brook Intermediate

Math 7

Unit 3: Fractions, Decimals and Percents

**Multiplying Decimals**

**Note:** When you multiply decimals treat them as whole numbers.

Then, place the decimal in your answer using the rule.

**Example (1):** $8.3×5.7$

Estimation:

Front-end:

Rounding:

Estimation:

Front-end:

Rounding:

**Example (2):** $4.82 ×0.3$

Estimation:

Front-end:

Rounding:

**Example (3):** $3.51 ×7$

**Multiplying Decimals Using Area Model**

**Example (1):** $9.4×3.6$

Estimation:

Front-end:

Rounding:

Estimation:

Front-end:

Rounding:

**Example (2):** $8.16 ×0.2$

Estimation:

Front-end:

Rounding:

**Example (3):** $5.31 ×8$